

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Jean-Francois Latour

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Serial No.:

09/928,618

Filing Date

August 13, 2001

For:

METHOD AND APPARATUS

FOR RESOURCE ACCESS

SYNCHRONIZATION

Atty. Dkt. No.: 5681-67700

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Robert C. Kowert

Name of Registered Representative

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Signature

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Commissioner for Patents P.O. Box 1450 Alexander, VA 22313-1450

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Sir:

SUN MICROSYSTEMS, INC., ("assignee"), a Delaware corporation having a place of business at 4150 Network Circle, Santa Clara, California 95054, certifies that to the best of assignee's knowledge and belief it is the assignee of the entire right, title, and interest in and to the above-referenced patent and represents that the undersigned is a representative authorized and empowered to sign on behalf of the assignee.

Assignee has reviewed the assignment documents that evidence the placement of title in the assignee, true and correct copies of which are attached hereto, and understands and believes that these assignment documents have been submitted for recordation in the U.S. Patent and . Trademark Office.

Pursuant to 37 C.F.R. §§1.36 and 3.71, the assignee hereby revokes all powers of attorney previously given and appoints

I hereby revoke any previous Powers of Attorney and appoint

Alexander E. Silverman Anirma R. Gupta Sean P. Lewis Noreen A. Krall	Reg. No. 37,940 Reg. No. 38,275 Reg. No. 42,798 Reg. No. 39,734	Pavel Pogodin Elaine K. Lee Paul Sorkin Marilyn E. Glaubensklee	Reg. No. 48,205 Reg. No. 41,936 Reg. No. 39,039 Reg. No. 35,521
Bernice B. Chen	Reg. No. 42,403	Andrew C. Chen	Reg. No. 43,544
Marc D. Foodman	Reg. No. 34,110	Jeffrey L. Myers	Reg. No. 44,252
Monica Ward	Reg. No. 40,696		

each of said attorneys being employed by Sun Microsystems;

the practitioners at Customer Number 35690, and

Mark K. Brightwell	Reg. No. 47,446	Lawrence J. Merkel	Reg. No. 41,191
Brenna A. Brock	Reg. No. 48,509	Eric B. Meyertons	Reg. No. 34,876
Kay A. Colapret	Reg. No. 52,759	Jason L. Moore	Reg. No. 52,046
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Jeffrey C. Hood	Reg. No. 35,198	Gareth Sampson	Reg. No. 52,191
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each of said attorneys or agents being a member or an associate of the firm of Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C., as attorney or agent for so long as they remain with such company or firm, with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive the Letters Patent.

Pursuant to 37 C.F.R. §3.71, the assignee hereby states that prosecution of the above-referenced patent application is to be conducted to the exclusion of the inventor(s).

Send all future correspondence to:

Robert C. Kowert

Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.

P.O. Box 398

Austin, Texas 78767-0398

(512) 853-8800

Assignee of Interest

Sun Microsystems, Inc.

4150 Network Circle

Santa Clara, California 95054

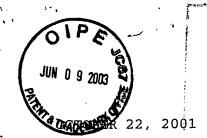
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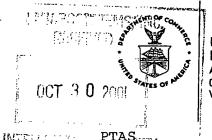
Name: Noreen A. Kral

Reg. No.: 39,734

Title: Director of Intellectual Property,

Hardware and Systems





UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231



101818461A

SUN MICROSYSTEMS, INC.

901 SAN ANTONIO ROAD

M/S: PALO1-521

PALO ALTO, CALIFORNIA 94303.

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LATOUR, JEAN-FRANCOIS

DOC DATE: 07/16/2001

ASSIGNEE:

SUN MICROSYSTEMS, INC.

901 SAN ANTONIO ROAD M/S: PALO1-

521

PALO ALTO, CALIFORNIA 94303

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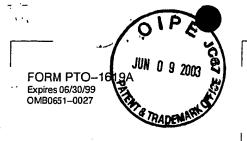
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101818461

JUN Ref. No.: P5477 US

RECORDATION FORM COVER SHEET

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Page 2

U.S. Department of Commerce Patent and Trademark Office PATENT P5477 US

Correspond	ent Name and Ac	ldress	
		Area Code and Telephone Number	(650) 786–2329
Name	Elaine K. Lee		
Address (line 1)	Sun Microsystem	ns, Inc.	
Address (line 2)	901 San Antonio	Road	
Address (line 3)	M/S: PAL01-521		
Address (line 4)	Palo Alto, California 94303		
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Fee Amount Method of		nount for Properties Listed (37 CFR 3.41 Enclosed Deposit Accounts	
De		r for payment by deposit account or if ac	dditional
		Authorization to charge additional fees	Yes⊠ No□
	st of my knowledge ar	nd belief, the foregoing information is true cument. Charges to deposit account are	
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	leg. No.: 41, 936)	Illerof 1	(leggist 13, 2001
Name of Person	Signing	Signature	

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to **SUN MICROSYSTEMS, INC.** (the Assignee), a corporation organized and existing under and by virtue of the laws of the State of **Delaware**, and having its principal place of business at **901 San Antonio Road, Palo Alto, California 94303** their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned, and is entitled, <u>METHOD AND APPARATUS FOR RESOURCE ACCESS SYNCHRONIZATION</u>, filed herewith, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

Patent Assignment

SUN DOCKET NO. P5477 US

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Date: 16/07/2001

Elaine K. Lee Registration Number: 41,936 Sun Microsystems, Inc. 901 San Antonio Road, MS: UPAL01-521 Palo Alto, CA. 94303